

Title (en)  
CAPABILITY REPORTING METHOD FOR TERMINAL, TERMINAL CONFIGURATION METHOD, TERMINAL DEVICE, AND NETWORK DEVICE

Title (de)  
KAPAZITÄTSMELDEVERFAHREN FÜR ENDGERÄT, ENDGERÄTEKONFIGURATIONSVERFAHREN, ENDGERÄT UND NETZWERKVORRICHTUNG

Title (fr)  
PROCÉDÉ DE RAPPORT DE CAPACITÉ POUR TERMINAL, PROCÉDÉ DE CONFIGURATION DE TERMINAL, DISPOSITIF TERMINAL, ET DISPOSITIF DE RÉSEAU

Publication  
**EP 4231744 A4 20231213 (EN)**

Application  
**EP 20957293 A 20201016**

Priority  
CN 2020121699 W 20201016

Abstract (en)  
[origin: US2023224691A1] A method for terminal configuration, a terminal device, and a network device are provided in the disclosure. The method for terminal configuration includes the following. The network device receives at least two sets of communication capabilities reported by a terminal device in an initial access procedure of the terminal device. The network device receives capability indication information transmitted by the terminal device, where the capability indication information indicates the network device to perform terminal configuration according to a first set of communication capabilities among the at least two sets of communication capabilities. The network device performs the terminal configuration according to the first set of communication capabilities.

IPC 8 full level  
**H04W 72/04** (2023.01); **H04W 8/18** (2009.01); **H04W 8/22** (2009.01); **H04W 8/24** (2009.01)

CPC (source: EP US)  
**H04W 8/183** (2013.01 - EP US); **H04W 8/22** (2013.01 - EP US); **H04W 8/24** (2013.01 - EP); **H04W 72/04** (2013.01 - EP)

Citation (search report)  

- [XY] US 2016157228 A1 20160602 - YUM KUNIL [KR], et al
- [XA] EP 3579594 A1 20191211 - LG ELECTRONICS INC [KR]
- [Y] OPPO: "Discussion on UE capability for Full TX power UL transmission", vol. RAN WG4, no. Athens, GR; 20190225 - 20190301, 15 February 2019 (2019-02-15), XP051605067, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/tsg%5Fran/WG4%5FRadio/TSGR4%5F90/Docs/R4%2D1900266%2Ezip> [retrieved on 20190215]
- [Y] HUAWEI ET AL: "On intra-band CA UE capability", vol. RAN WG4, no. Electronic meeting; 20200817 - 20200828, 7 August 2020 (2020-08-07), XP052415866, Retrieved from the Internet <URL:https://ftp.3gpp.org/tsg\_ran/WG4\_Radio/TSGR4\_96\_e/Docs/R4-2011473.zip R4-2011473 on FR1 intra-band UL CA UE capability.doc> [retrieved on 20200807]
- See also references of WO 2022077515A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**US 2023224691 A1 20230713**; CN 115885529 A 20230331; CN 115885529 A8 20240514; EP 4231744 A1 20230823; EP 4231744 A4 20231213; WO 2022077515 A1 20220421

DOCDB simple family (application)  
**US 202218146518 A 20221227**; CN 2020121699 W 20201016; CN 202080103461 A 20201016; EP 20957293 A 20201016